

## SEQUENCE LISTING

<110> Garvan Institute of Medical Research

5 <120> Method of modulating bone growth, remodeling and adiposity

<130> 501789/MRO

<160> 20

10 <170> PatentIn version 3.1

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<211> 1180

15 <212> DNA

<213> human neuropeptide Y1 receptor

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<221> CDS

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 Cys His Leu Pro Leu Ala Met Ile Phe Thr Leu Ala Leu Ala Tyr Gly  
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 15 Ala Val Ile Ile Leu Gly Val Ser Gly Asn Leu Ala Leu Ile Ile Ile  
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 20 Ile Leu Lys Gln Lys Glu Met Arg Asn Val Thr Asn Ile Leu Ile Val  
 65 70 75 80  
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 Thr Phe Val Tyr Thr Leu Met Asp His Trp Val Phe Gly Glu Ala Met  
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[illegible]

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Asn Pro Thr Gly Trp Lys Pro Ser Ile Ser Gln Ala Tyr Leu Gly Ile  
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Val Leu Ile Trp Val Ile Ala Cys Val Leu Ser Leu Pro Phe Leu Ala  
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Val Leu Thr Cys Gln Gln Ser Ala Pro Leu Glu Glu Ser Glu His Leu  
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35

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36

Gln Ala Lys Pro Pro Ser Thr Gln Lys Trp Ser Tyr Ser Phe Ile Arg  
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